IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

DE LA PARRA CARQUE, Sergio

Serial No:

10/590,578

Filed:

May 4, 2007

Title:

SENSOR FUSION SYSTEM AND METHOD FOR

ESTIMATING POSITION, SPEED AND ORIENTATION OF

A VEHICLE, IN PARTICULAR AN AIRCRAFT

Examiner:

Tan Quang Nguyen

Art Unit:

3661

Confirmation No.:

8668

Customer No.:

27,623

Attorney Docket No.: 0003166USU/2442

Mail Stop AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

A non-final Office Action (hereinafter "Office Action) was mailed on March 30, 2010. Please enter this amendment in the above captioned application.

Amendments to the Abstract begin on Page 2.

Amendments to the Specification begin on Page 3 and will be included in a Substitute Specification.

Amendments to the Claims begin on Page 4.

Remarks/Comments begin on Page 10.